

Product Datasheet

pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free NBP3-25605

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-25605

pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1279
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

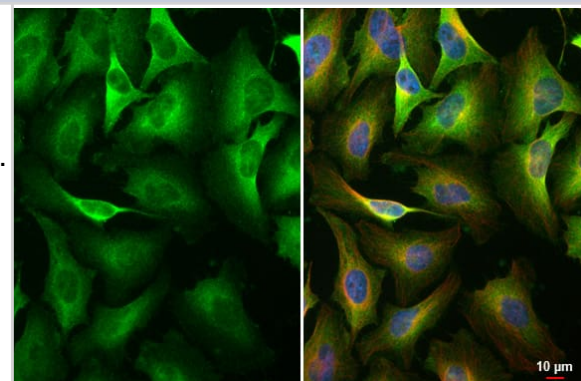
Host	Rabbit
Gene ID	5578
Gene Symbol	PRKCA
Species	Human, Mouse, Rat, Drosophila
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Thr410 of human PKC zeta. The exact sequence is proprietary.

Product Application Details

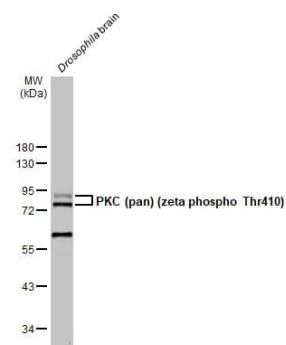
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Images

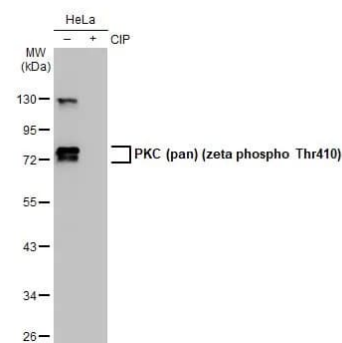
Immunocytochemistry/Immunofluorescence: pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free [NBP3-25605] - PKC (pan) (zeta phospho Thr410) antibody [HL1279] detects PKC (pan) (zeta phospho Thr410) protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: PKC (pan) (zeta phospho Thr410) stained by PKC (pan) (zeta phospho Thr410) antibody [HL1279] (NBP3-25605) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (NBP2-43837) diluted at 1:1000. Blue: Fluoroshield with DAPI . Scale bar= 10um.



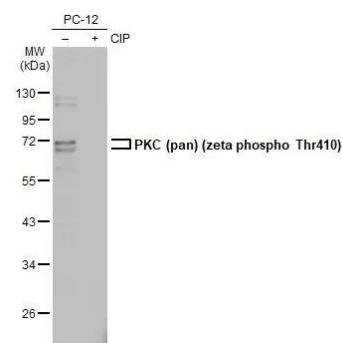
Western Blot: pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free [NBP3-25605] - Drosophila tissue extract (50 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with PKC (pan) (zeta phospho Thr410) antibody [HL1279] (NBP3-25605) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



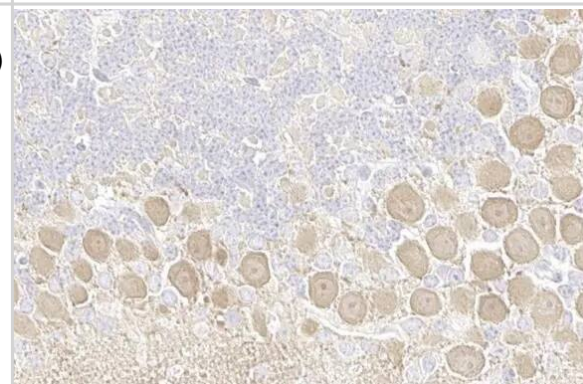
Western Blot: pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free [NBP3-25605] - Untreated (-) and treated (+) HeLa whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PKC (pan) (zeta phospho Thr410) antibody [HL1279] (NBP3-25605) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



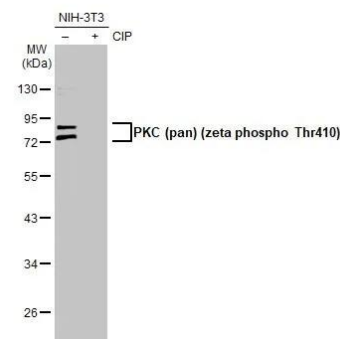
Western Blot: pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free [NBP3-25605] - Untreated (-) and treated (+) PC-12 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PKC (pan) (zeta phospho Thr410) antibody [HL1279] (NBP3-25605) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



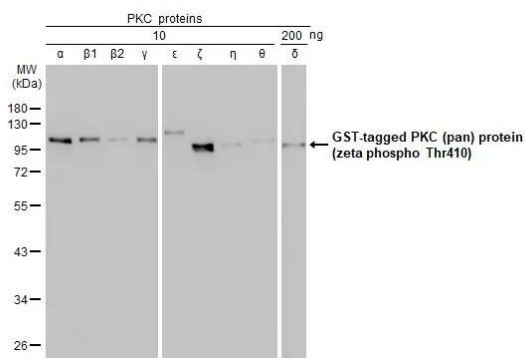
Immunohistochemistry-Paraffin: pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free [NBP3-25605] - PKC (pan) (zeta phospho Thr410) antibody [HL1279] detects PKC (pan) (zeta phospho Thr410) protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse cerebellum. PKC (pan) (zeta phospho Thr410) stained by PKC (pan) (zeta phospho Thr410) antibody [HL1279] (NBP3-25605) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free [NBP3-25605] - Untreated (-) and treated (+) NIH-3T3 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with PKC (pan) (zeta phospho Thr410) antibody [HL1279] (NBP3-25605) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: pan PKC [p Thr410] Antibody (HL1279) - Azide and BSA Free [NBP3-25605] - PKC proteins were separated by 10% SDS-PAGE, and the membrane was blotted with PKC (pan) (zeta phospho Thr410) antibody [HL1279] (NBP3-25605) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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